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in the state of th	RENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 719 7590 08/25/2004				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.		
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11/30/2004 SSESHE2 00000117 031129 10728007				Kelly A U		(Depositor's name)	
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01 FC:1501 1370.0 02 FC:1504 300.0			Dow &	1a,a004 °	(Date)		
APPLICATION NO.	FILING DATE	FIRST NAMED IN		D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/728,007	10/728,007 12/04/2003		Richard E. Livesay		01-512.2	7206	
TITLE OF INVENTION: C	-	T		-	· T		
APPLN. TYPE	SMALL ENTITY	ISSUE FI		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330		\$300	\$1630	11/26/2004	
EXAMINER		ART UNIT		CLASS-SUBCLASS			
PECHHOLD, ALEXANDRA K		3671		404-124000			
1. Change of correspondence address or indication of "Fee Address" (CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custom Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED.			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
	s an assignee is identified b n 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will app T a substitute	• • • •	ignee is identified below, the country)	document has been filed for	
Caterpillar Inc			Peoria, IL				
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The Director of the USPTO NOTE: The Issue Fee and F interest as shown by the rec	is requested to apply the Iss Publication Fee (if required) ords of the United States Par	ue Fee and Publicate will not be accepted ent and Trademark	tion Fee (if and if ano	ny) or to re-apply any previo the other than the applicant; a r	usly paid issue fee to the applic egistered attorney or agent; or	ation identified above. the assignee or other party in	
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Typed or printed name _	Dennis	C. SKARV.	AN	Registrati	on No. Bean	35360	

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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